

## EN 208 Alignment eyewear

Wavelength range*	Filter	Filter material Filter colour VLT	Optical Density	wavelength	EN 208 : 2009 certification EN 208 protection level RB	Frame	P/N	ANTI-FOG COATED	ANTI-SCRATCH COATED	
visible	179	Alignment 405	polymer light yellow 85%	405 OD 2 - 3	405	RB 2	Rio	31-23179	- anti-scratch	
visible		Argon	polymer orange 27%	<i>not marked with ODs</i>	400-520	RB 2	BM Low	B-S000000-1012.476	- -	
							KB Low	B-S000000-1012.477	- -	
visible		Argon-YAG (2x)	polymer orange 25%	<i>not marked with ODs</i>	488-532	RB 2	BM Low	B-205637-0000.000	- -	
							KB Low	B-205612-0000.000	- -	
visible	168	Laser Sunglass	polymer bronze 18%	532nm OD>1 630-670nm OD>1	515-538	RB 1	XC	31-80168	anti-fog anti-scratch	
					630-< 643	RB 1				
					>662-670	RB 1				
visible	166	Green laser pointer	polymer salmon 43%	532nm OD>2	530-535	RB 2	XC	31-80166	anti-fog anti-scratch	
visible	151	532 align	polymer orange-brown 65%	532 OD 3-4	532	RB 3	Encore	31-21151	- anti-scratch	
<b>EN 207 and EN 208 protection levels:</b>										
visible	155	1064 + 532 align	polymer orange-brown 34%	532 OD 3 - 3.5 1064 OD7	1064 532	D LB6 + IR LB7 RB 3	XC	31-80155	anti-fog anti-scratch	
visible	178	Alignment 630 - 670	polymer green 20%	630 - 670 OD 2-3	630 - 670	RB 2	Rio	31-23178	- anti-scratch	
IR	185	NEW GENERATION IR-Red Optimized Colour Vision	polymer grey 20%	OD>1 @ 650-665nm OD>5 @ 955-1070nm	650-665	RB1	Encore	31-21185	- anti-scratch	
					650 - 665	DLB1				
					960 - 1070	DLB5	XC	31-80185	anti-fog anti-scratch	
visible	135	Red Diode	polymer light blue 52%	625 - 680 OD 1 - 2	625-680	RB 1	LGF	31-30135	- anti-scratch	
visible		Kr-Diode	polymer blue 10%	<i>not marked with ODs</i>	540-650	RB 1				
							KB Low	B-S000000-1012.481	- -	

visible		Diode-HeNe	glass/ dielectric blue 30%	<i>not marked with ODs</i>	600-700	RB 2	BM Low	B-S000000-1012.486	-	-
							KB Low	B-S000000-1012.487	-	-